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02292 7590 01/03/2006

**BIRCH STEWART KOLASCH & BIRCH, LLP**  
**PO BOX 747**  
**FALLS CHURCH, VA 22040-0747**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/715,469	11/19/2003	Ki Dong Lee	3449-0286P	3749

TITLE OF INVENTION: METHOD FOR FABRICATING POLYMERIC OPTIC WAVEGUIDE GRATING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/03/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HEALY, BRIAN	2883	385-037000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 BIRCH, STEWART,  
KOLASCH & BIRCH, LLP  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_

### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY) **00000021 10715469**

**LG Electronics Inc.**

**Seoul, Korea**

01 FC:1504  
 02 FC:1504  
 03 FC:1504

1400.00 OP  
 300.00 OP  
 12.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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#### 4b. Payment of Fee(s):

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- ☒ A check in the amount of the fee(s) is enclosed.  
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#### 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Esther H. Chong  
 Typed or printed name Esther H. Chong

Date March 31, 2006  
 Registration No. 40,953

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